### **Natural Resources Conservation Service**

# **Application Ranking Summary**

## **CCPI DNR Shawnee Hills and Highland Rim**

Program:	Ranking Date:	Application Number:
Ranking Tool: CCPI DNR Shawnee Hills and Highland Rim		Applicant:
Final Ranking Score:		Address:
Planner:		Telephone:
Farm Location:		

### **National Priorities Addressed**

Issue Questions	Responses
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	Yes O or No O
Clean and Abundant Water: Water Quality - Will the proposed project assist the producer to:	
2. a. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?	
2. b. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a designated "impaired water body" (TMDL, 303d, etc.)?	Yes O or No O
2. c. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a "non-impaired water body"?	Yes O or No O
Clean and Abundant Water: Water Conservation - Will the proposed project assist the producer implement conservation practices which:	
3. a. Decrease aquifer overdraft?	Yes O or No O
3. b. Conserve water from irrigation system improvements and saved water will be available for other beneficial uses?	Yes O or No O
3. c. Conserve water in an area where the applicant participates in a geographically established or watershed-wide project?	Yes O or No O
Clean Air: Treatment of air quality from agricultural sources - Will the proposed project assist the producer to implement practice(s) which:	
4. a. Meet on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes O or No O
4. b. Reduce on-farm generated green house gases such as CO2 (Carbon Dioxide), CH4 (Methane), and N2O (Nitrous Oxide)?	Yes O or No O
4. c. Increase on-farm carbon sequestration?	Yes O or No O
Soil Health: Will the proposed project assist the producer to implement practice(s) which:	
5. a. Reduce erosion to tolerable limits (Soil "T")?	Yes O or No O
5. b. Improve soil tilth, organic matter, structure, health, etc.?	Yes O or No O
Healthy Plant and Animal Communities Wildlife Habitat Conservation - Will the proposed project assist the producer to implement practice(s) which:	
6. a. Benefit on-farm habitat associated with threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan?	Yes O or No O
6. b. Help retain wildlife and plant habitat on land exiting the Conservation Reserve Program (CRP)?	Yes O or No O
High Quality, Productive Soils, Healthy Plant and Animal Communities: Will the proposed project assist the producer implement practices which:	

7. a. Help manage or control noxious or invasive plant species on non-cropland?	
7. b. Increase, or improve habitat to benefit pollinator or other targeted wildlife species?	
7. c. Properly dispose of livestock carcasses?	Yes O or No O
7. d. Are identified in an Integrated Pest Management plan?	Yes O or No O
7. e. Are identified in a Nutrient Management plan?	
7. f. Apply principles of adaptive nutrient management?	
Energy Conservation - Will the proposed project assist the producer to implement practices which:	
8. a. Reduce energy consumption on the agricultural operation?	Yes O or No O
8. b. Increase on-farm energy efficiency with practices and improvements identified in an approved energy audit equivalent to criteria required in Ag EMP (122,124)?	Yes O or No O
8. c. Assist in implementing energy conservation measures that also reduce greenhouse gas emissions and other air pollutants?	Yes O or No O
Business Lines - Conservation Implementation Additional Ranking Considerations - Will the proposed project result in:	
9. a. Implementation of all conservation practices scheduled in the contract on the CPA-1155 within three years of date of obligation?	Yes O or No O
9. b. Improvement of existing conservation practices or conservation systems already in place at the time the application is accepted?	Yes O or No O
9. c. Implementation of practice(s) which will complete an existing conservation system or suite of practices?	

#### **State Issues Addressed**

Issue Questions	Responses
2. Landowner has successfully completed all past conservation projects. (30 points)	Yes O or No O
3. Landowner is currently working with a professional forester. (30 points)	Yes O or No O
4. The property has recently been enrolled in the Classified Forest and Wildlands Program (classification occurred within the last three years). (15 points)	Yes O or No O
5. Landowner is classified as a "Limited Resource Farmer." (15 points)	Yes O or No O
6. Landowner is classified as a "Socially Disadvantaged Producer." (15 points)	Yes O or No O
8. Overall site soil T value (erosion factor) is 3 or less. (30 points)	Yes O or No O
9. Parcel is within a land conservation focus project area (e.g. Forest Legacy). (15 points)	Yes O or No O
10. Parcel adjoins or is within the HNF purchase boundaries. (15 points)	Yes O or No O
11. Parcel > 3 miles from 5,000 population center; and >15 miles from 25,000 population center. (15 points)	Yes O or No O
12. Parcel is within a platted or incorporated area. (-15 points)	Yes O or No O
13. New tree planting adjoins existing forest. (30 points)	Yes O or No O
14. Thinning of a plantation >/= 15 years of age. (30 points)	Yes O or No O
15. Forest Stand Improvement project is culling 20 sq. ft. of basal area/acre or greater. (30 points)	
16. Grapevine control > 100 vines/acre. (30 points)	Yes O or No O
Landowner's primary objective for the property is (choose one):	
1. a. Timber Management (45 points)	Yes O or No O
1. b. Wildlife Habitat (21 points)	Yes O or No O
1. c. Recreation (12 points)	Yes O or No O
Overall site index for the property is (choose one):	
7. a. Greater than (>) 75 for red oak. (15 points)	Yes O or No O
7. b. Greater than (>) 80 for red oak. (30 points)	Yes O or No O
Invasive Species Control Potential (choose one):	
17. a. Total Infested area less than 10%. (10 points)	Yes O or No O

#### Local Issues Addressed

Local Issues Addressed	
Issue Questions	Responses
This application will address the most important local resource priority. (57 Points)	
1. Brown County: Degraded Plant Condition - Productivity, Health and Vigor; Dubois County: Soil Erosion - Concentrated Flow Martin County: Water Quality Degradation - Excess Nutrients in Surface and Ground waters Monroe County: Livestock Production Limitation - Inadequate Livestock Water Perry County: Soil Quality Degradation - Organic Matter Depletion Crawford County: Soil Erosion - Sheet, Rill, and Wind; Jackson County: Soil Erosion - Sheet, Rill, and Wind; Lawrence County: Livestock Production Limitation - Inadequate Feed and Forage Orange County: Soil Erosion - Sheet, Rill, and Wind	Yes O or No O
This application will address the second-most important local resource priority. (40 Points)	
2. Brown County: Fish and Wildlife - Habitat Degradation Dubois County: Soil Erosion - Excess Nutrients in Surface or Ground water Martin County: Water Quality Degradation - Excess Sediment in Surface Waters Monroe County: Degraded Plant Condition - Undesirable Plant Productivity and Health Perry County: Soil Quality Degradation - Concentration of Salts/other chemicals Crawford County: Degraded Plant Condition - Excessive Plant Pest Pressure Jackson County: Soil Erosion: Excessive Bank Erosion from Streams, Shorelines, or Water Conveyance Channels Lawrence County: Livestock Production Limitation - Inadequate Livestock Water Orange County: Water Quality Degradation - Excess Nutrients in Surface and Ground Waters	Yes O or No O
This application will address the third-most important local resource priority. (35 Points)	
3. Brown County: Degraded Plant Condition - Excessive Plant Pest Pressure Dubois County: Degraded Plant Condition - Undesirable Plant Productivity and Health Martin County: Soil Quality Degradation - Organic Matter Depletion; Monroe County: Livestock Production Limitation - Inadequate Feed and Forage Perry County: Water Quality Degradation - Excessive Sediment in Surface Waters Crawford County: Soil Erosion - Concentrated Flow Orange County: Water Quality Degradation - Pesticides transported to surface and ground waters Lawrence County: Degraded Plant Condition - Undesirable Plant Productivity and Health Jackson County: Soil Quality Degradation: Compaction	Yes O or No O
This application will address the fourth-most important local resource priority. (30 Points)	
4. Brown County: Soil Erosion - Excessive Bank Erosion from Streams or Shorelines Dubois County: Livestock Production Limitation - Inadequate Feed and Forage Martin County: Soil Quality Degradation - Compaction Monroe County: Degraded Plant Condition - Excessive Plant Pest Pressure Perry County: Degraded Plant Condition - Undesirable Plant Productivity and Health Crawford County: Degraded Plant Condition - Undesirable Plant Productivity and Health Orange County: Degraded Plant Condition - Undesirable Plant Productivity and Health Lawrence County: Degraded Plant Condition - Inadequate Structure and Composition Jackson County: Water Quality Degradation: Excessive Sediment in Surface Waters	Yes O or No O
This application will address the fifth-most important local resource priority. (25 Points)	
5. Brown County: Water Quality - Excessive Sediment in Surface Waters Dubois County: Livestock Production Limitation - Inadequate livestock water Martin County: Livestock Production Limitation - Inadequate Feed and Forage Monroe County: Soil Erosion - Sheet, Rill, and Wind Perry County: Water Quality Degradation - Excessive Nutrients in Surface and Ground Waters Crawford County: Soil Quality Degradation - Organic Matter Depletion Orange County: Livestock Production Limitation - Inadequate Livestock Water Jackson County: Soil Erosion: Concentrated Flow Lawrence County: Soil Quality Degradation - Organic Matter Depletion Crawford County: Organic Matter Depletion	Yes O or No O
This application will address the sixth-most important local resource priority. (20 Points)	
6. Brown County: Soil Erosion - Concentrated Flow Dubois County: Water quality degradation - Excessive Sediment in surface waters Martin County: Livestock Production Limitation - Inadequate Shelter/Water Monroe County: Soil Quality Degradation - Compaction Perry County: Degraded Plant Condition - Excessive Plant Pest Pressure Crawford County: Degraded Plant Condition - Inadequate Structure and Composition Jackson County: Livestock Production Limitation: Inadequate Feed and Forage Lawrence County: Soil Erosion - Excessive Bank Erosion from Streams/Shorelines Orange County: Livestock Production Limitation - Inadequate Feed and Forage	Yes O or No O
This application will address the seventh-most important local resource priority. (17 Points)	
7. Brown County: Livestock Production Limitation - Inadequate Feed and Forage Dubois County: Water	Yes O or No O

Quality Degradation - Excess pathogens, and chemicals from manure, bio-solids, or compost Martin County: Surface Water – Degraded Plant Condition - Inadequate Structure and Composition Monroe County: Fish and Wildlife - Habitat Degradation Perry County: Soil Quality Degradation - Compaction Crawford County: Livestock Production Limitation - Inadequate Feed and Forage Orange County: Water Quality Degradation - Excess pathogens and chemicals from manure, bio-solids, or compost Jackson County: Soil Quality Degradation: Organic Matter Depletion Lawrence County: Fish and Wildlife - Habitat Degradation	
This application will address the eighth-most important local resource priority. (12 Points)	
8. Brown County: Priority Watershed - 14 Digit HUC Selected: 051202080604 Dubois County: Degraded Plant Condition - Excessive Plant Pest Pressure Martin County: Degraded Plant Condition - Undesirable Plant Productivity and Health Monroe County: Soil Quality Degradation - Organic Matter Depletion Perry County: Soil Erosion - Concentrated Flow Crawford County: Livestock Production Limitation - Inadequate Livestock Water Jackson County: Excess/Insufficient Water: Ponding, Flooding, Seasonal High Water Table, Seeps, Drifted Snow Lawrence County: Soil Quality Degradation - Subsidence Orange County: Degraded Plant Condition - Excessive Plant Pest Pressure	Yes O or No O
This application will address the ninth-most important local resource priority. (9 Points)	
9. Brown County: Livestock Production Limitation - Inadequate Livestock Water Dubois County: Soil Quality Degradation - Organic Matter Depletion Martin County: Soil Erosion - Sheet, Rill, and Wind Monroe County: Water Quality Degradation - Excessive Sediment in Surface Waters Perry County: Livestock Production Limitation - Inadequate Stock Water Crawford County: Water Quality Degradation - Excessive Sediment in Surface Waters Orange County: Soil Erosion - Concentrated Flow Lawrence County: Degraded Plant Condition - Excessive Plant Pest Pressure Jackson County: Livestock Production Limitation: Inadequate Livestock Water	Yes O or No O
This application will address the tenth-most important local resource priority. (5 Points)	
10. Brown County: Soil Quality Degradation - Compaction Dubois County: Soil Erosion - Sheet, Rill, and Wind Martin County: Soil Erosion - Concentrated Flow Monroe County: Livestock Production Limitation - Inadequate Livestock Shelter Perry County: Livestock Production Limitation - Inadequate Feed and Forage Crawford County: Water Quality Degradation - Pesticides Transported to Surface and Ground waters Monroe County: Excessive Greenhouse Gas – CH4 – methane; Martin County: Noxious and Invasive Plants; Orange County: Water Quality Degradation - Excessive Sediment in Surface Waters Jackson County: Water Quality Degradation: Excess Nutrients in Surface and Ground Waters Lawrence County: Soil Quality Degradation - Compaction Crawford County: Ephemeral Gully	Yes O or No O

#### Land Use:

Resource Concerns	Practices
Ranking Score	
Efficiency:	
Local Issues:	
State Issues:	
National Issues:	
Final Ranking Score:	

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

	Applicant Signature Not Required on this report for Contract Development unless required by State policy:
Signature Date:	Signature Date: